

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ulrich Bonne et al. Confirmation No.: 7422

Serial No.: 10/727,834 Examiner: Neil Turk

Filing Date: December 4, 2003 Group Art: 1743

For: COMPACT OPTO-FLUIDIC CHEMICAL SENSOR

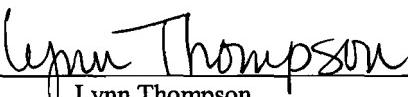
Docket No.: H0004834-1100.1205101

**AMENDMENT**

Mail Stop Amendment  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this paper is being electronically transmitted to the United States Patent and Trademark Office on the date shown below.



Lynn Thompson

April 17, 2007

Date

This Amendment is being filed in response to the Official Action of the Examiner mailed January 17, 2007, setting a three-month shortened statutory period for response ending April 17, 2007.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.